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FORM(to be used for all correspondence after initial filing)  
CUSTOMER NUMBER

27832

Total Number of Pages in This Submission

87

Application Number

10/049,246

Filing Date

25 JANUARY 2002

First Named Inventor

HAMILTON

Group Art Unit

2612

Examiner Name

BRITTON, HOWARD

Attorney Docket Number

T712-11

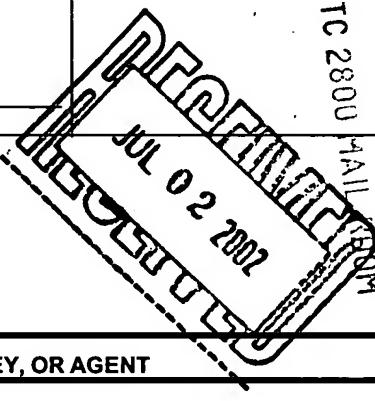
## ENCLOSURES (check all that apply)

Fee Transmittal Form  
 Fee Attached  
 Amendment / Reply  
 After Final  
 Affidavits/declaration(s)  
 Extension of Time Request  
 Express Abandonment Request  
 Information Disclosure Statement  
 Certified Copy of Priority Document(s)  
 Response to Missing Parts/ Incomplete Application  
 Response to Missing Parts under 37 CFR 1.52 or 1.53

Assignment Papers (for an Application)  
 Drawing(s)  
 Licensing-related Papers  
 Petition  
 Petition to Convert to a Provisional Application  
 Power of Attorney, Revocation Change of Correspondence Address  
 Terminal Disclaimer  
 Request for Refund  
 CD, Number of CD(s) \_\_\_\_\_

After Allowance Communication to Group  
 Appeal Communication to Board of Appeals and Interferences  
 Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  
 Proprietary Information  
 Status Letter  
 Other Enclosure(s) (please identify below):

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Cited reference;  
Return receipt postcard.



## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name  
Expanse Networks, Inc.  
Douglas J. Ryder, Reg. No. 43,073

Signature

Date

6/24/02

## CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted to the United States Patent and Trademark Office, on this date:

26 Jun-2002

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Laura J. Kelly

Signature

Date

24 June 2002

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CERTIFICATE OF MAILING (37 CFR 1.8(A))

PATENT

I hereby ~~certify~~ that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Commissioner for Patents, Washington, D.C. 20231.

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*Laura J. Kelly*  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SERIAL NUMBER 10/049, 246	FILING DATE 25 JANUARY 2002	FIRST NAMED INVENTOR HAMILTON	ATTY. DKT. NO. T712-11
TITLE METHOD AND APPARATUS FOR INSERTING DIGITAL MEDIA ADVERTISEMENTS INTO STATISTICAL MULTIPLEXED STREAMS		ART UNIT 2613	EXAMINER BRITTON, HOWARD

Assistant Commissioner for Patents  
Washington, D.C. 20231

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INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. §1.97, Applicants hereby wish to make of record the references listed on the accompanying PTO Form 1449 for consideration by the Examiner in the examination of the above-identified patent application. Copies of the patent documents are enclosed.

This Information Disclosure Statement is being submitted:

(1) within three (3) months of the filing date, entry into national phase in an international application or before the mailing date of the First Office Action; or

(2) after the period defined in (1) above but before the mailing date of a Final Rejection or Notice of Allowance, and

- Certification is made below, or
- The check, or authorization to charge deposit account, in the amount of the fee set forth by 37 C.F.R. §1.17(p) is attached.

(3) after the mailing date of a Final Rejection or Notice of Allowance but before the payment of the Issue Fee, and

- Applicant hereby Petitions the Commissioner to consider the attached references; Certification is made below and the fee is included.

Attached hereto is Form PTO-1449 listing documents believed to be relevant to the above-captioned application. It is respectfully requested that these documents be considered by the Examiner. The relevance of each non-English document will be discussed as follows:

**REMARKS:**

None.

This disclosure statement should not be construed as a representation that a search has been made or that no other material information as defined in 37 C.F.R. § 1.56(a) exists.

It is believed that this disclosure complies with the requirements of 37 C.F.R. §§ 1.56, 1.97, and 1.98, and the Manual of Patent Examining Procedures § 609. If for some reason the Examiner considers otherwise, it is requested that the undersigned be contacted by telephone promptly so that any deficiency can be remedied.

Some of the documents may have markings thereon. No significance is intended to be attached to the markings.

The submission of these documents is not intended to be deemed an admission that they constitute analogous art.

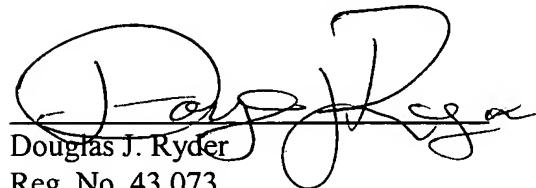
**CERTIFICATION**

Applicant(s) certify that:

(1) Each item or reference was cited in a communication from a foreign patent office in a corresponding foreign application not more than three months prior to the filing date of the Statement; or

(2) No item or reference was cited in a communication from a foreign patent office in a corresponding foreign application or, to the knowledge of the Applicant(s), was known more than three months prior to the filing of the Statement.

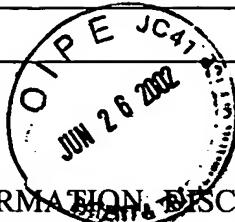
Respectfully submitted,



Douglas J. Ryder  
Reg. No. 43,073

Date: 4/24/02

Expanse Netwroks, Inc.  
300 North Broad Street  
Doylestown, PA 18901  
(215) 348-0265



**Form PTO-1449**  
**(REV. 8-83)**

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ATTY. DOCKET NO. | SERIAL NO.

T712-11 10/049,246

**APPLICANT**

## HAMILTON

**FILING DATE** **GROUP**

25 JANUARY 2002

## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	CA	"Digital Program Insertion", SCTE DVS078, March 17, 1997
	CB	"Digital Ad Insertion Request for Information", Cable Television Laboratories, Inc. ("CableLabs"), April 28, 1997
	CC	"SCTE Digital Video Subcommittee, Call for Information, Cable Head-end and Distribution Systems", SCTE DVS 089, rev 1, June 16, 1997
	CD	"SCTE Digital Video Subcommittee, Call for Information, VBI and Ancillary Data Services", SCTE DVS 088, rev 1, June 16, 1997
	CE	SCTE DVS/110, Response to SCTE DVS CFI (DVS/089R1): Cable Head-end and Distribution Systems, from Next level Systems, Inc., September 4, 1997, section 6 "Digital Program Insertion & Interfaces", pages 154-155
	CF	SCTE DVS 112 "Recommendations for New Ad Hoc Group", Joe Davis, Digital Video Systems, New Media Division, September 16, 1997.
	CG	SCTE DVS 113 "Digital Program Insertion Comments", Cable Television Laboratories, Inc. ("CableLabs"). September 18, 1997
	CH	SCTE DVS 111 Digital Headend Distribution CFI Response System Description (Digital Broadcast Delivery System), Scientific Atlanta, Inc., November 24, 1997, pages 54-56

**EXAMINER**

**DATE CONSIDERED**

**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



~~PATENT~~ INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

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## FOREIGN PATENT DOCUMENTS

**OTHER DOCUMENTS** (*Including Author, Title, Date, Pertinent Pages, Etc.*)

	CI	"Digital Program Insertion for Local Advertising", by Mukta Kar, Ph.D., Majid Chelehm, Ph.D., Richard S. Prodan, Ph.D. of Cable Television Laboratories, 1998 NCTA TECH PAPER.
	CJ	"Reducing Compression Concatenation Effects, an Introduction to MOLE Technology", by Adolfo Rodriguez, Director of Marketing, Snell & Wilcox, August 1998
	CK	SCTE DVS 177, "AHG Work Plan", by SCTE DVS Working Group 3, DPI Ad Hoc Group, September 1, 1998
	CL	"Dynamo Mediasplice MPEG2 Seamless Splicing", Viewgraphics Incorporated, Fall (October) 1998
	CM	SCTE- DVS 253 "Digital Program Insertion Cueing Message for Cable", by SCTE Engineering Committee-Digital Video Subcommittee, September 27, 1999.

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered in view of his or her own opinion as to its significance.	